

AMENDMENTS TO THE CLAIMS

Please amend claim 17. This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claim 1 (original) An electrode assembly used to apply a current to a cornea, comprising:

a body that has an inner channel;

a stop that is inserted into said inner channel of said body; and,

a tip that is attached to said stop.

Claim 2 (original) The assembly of claim 1, wherein said stop is constructed from a dielectric material.

Claim 3 (canceled)

Claim 4 (previously presented) The assembly of claim 1, wherein said tip is welded to said body.

Claim 5 (original) The assembly of claim 1, wherein said body includes a mechanical stop that limits an insertion depth of said stop.

Claim 6 (original) The assembly of claim 1, wherein said body includes an anti-rotation feature.

Claim 7 (original) An electrode assembly used to apply current to a cornea, comprising:

a body;
a tip that is coupled to said body;
stop means for limiting an insertion depth of said tip into the cornea.

Claim 8 (original) The assembly of claim 7, wherein said stop means is constructed from a dielectric material.

Claim 9 (canceled)

Claim 10 (previously presented) The assembly of claim 7, wherein said tip is welded to said body.

Claim 11 (original) The assembly of claim 7, wherein said body includes a mechanical stop that limits an insertion depth of said stop means into an inner channel of said body.

Claim 12 (original) The assembly of claim 7, wherein said body includes an anti-rotation feature.

Claim 13 (original) A method for assembling an electrode assembly that is used to apply a current to a cornea, comprising:
attaching a stop to a tip; and,
pressing the stop into an inner channel of a body.

Claim 14 (canceled)

Claim 15 (previously presented) The method of claim 13, wherein the tip is welded to the body.

Claim 16 (original) The method of claim 13, wherein the stop is bonded to the tip.

Claim 17 (currently amended) The method of claim 13, wherein the ~~insertion~~
pressing of the stop is stopped by a mechanical stop of the body.

Claim 18 (original) The method of claim 13, wherein the body is inserted into a handpiece.